Stapleford Rural District Council.

Annual Report

OF THE

Medical Officer of Health

(CHARLES HARWOOD, M.D.).

FOR THE YEAR 1897.

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1898.

Stapleford Rural District Council.

REPORT FOR 1897.

GENTLEMEN,

I beg to present my Report relating to the health of the District during the year 1897.

The Area of the District is 4,860 Acres.

At the census of April, 1891, the population was found to be 6,275. To the middle of 1897 the estimated population amounts to 7,003.

During the year 242 births were registered, viz.;—123 males and 119 females.

The deaths were 109, viz. :—53 males and 56 females.

The natural increase of population by the excess of births over deaths is 133.

The birth rate for the year was 34·5 per thousand of the population.

The death rate for the year was 15·5 per thousand of the population.

The infantile death rate (*i.e.*, infants under one year of age) was 5·7 per thousand of the population.

The following table shows the ages at which the deaths occurred throughout the District, viz. :—

Deaths under 1 year of age	40
,, ,, 1 ,, and under 5 ,, ...	15
,, ,, 5 ,, ,, ,, 15 ,, ...	2
,, ,, 15 ,, ,, ,, 25 ,, ...	5
,, ,, 25 ,, ,, ,, 65 ,, ...	29
,, ,, 65 years of age	18
Total ...	109

Of these 109 deaths, 6 were caused by the Zymotic diseases, viz. :—

Enteric Fever	1	at Chilwell.
Puerperal Fever ...	1	at Stapleford.
Measles	1	,,
Whooping Cough ...	2	,,
Diarrhœa	1	,,

Three of these deaths occurred in children under five years of age, and three over.

The Zymotic death rate was 0·8 per thousand of the population.

Twenty notifications of infectious cases were received during the year, viz. :—

Scarlatina	1
Typhoid Fever ... ... —	1
Puerperal Fever	1
Erysipelas	17
Total ...	20

All the cases of Zymotic disease were Sporadic. Nothing at all approaching to an epidemic occurred during the year. There was no local cause to account for the death from Puerperal Fever. The death from Typhoid Fever occurred at Chilwell,

and I reported to you at the time, that there were several insanitary conditions about the house. These were remedied after notice had been served on the agent. The case of Scarlet Fever occurred at Stapleford. The disease did not spread. It was the only case occurring during the year.

The remaining 103 deaths are classified under the following diseases, viz. :—

Phthisis	3
Respiratory Diseases	25
Heart Diseases	6
Injuries	3
All other Diseases	66
Total	103

Five inquests were held during the year.

Four deaths were uncertified.

The 1891 Census population and the Estimated population to the middle of 1897 and the Births and Deaths in the Villages during the year, was as follows, viz. :—

BRAMCOTE.

Area in Acres, 995.

Census population, 762. Estimated to middle of 1897, 808.

Births, 23, viz., 11 males and 12 females.

Deaths, 8, viz., 2 males and 6 females.

1 died under ... 1 year of age.
1 ,, between 1 and 5 years of age.
3 ,, ,, 25 ,, 65 ,,
3 ,, over ... 65 ,,

The diseases were—Heart Disease, 2. Not classified, 6.

CHILWELL AND ATTENBORO'.

Area in acres, 1,300.

Census population, 1,013. Estimated to middle of 1897, 1128.

Births—33, viz., 17 males and 16 females.

Deaths—13, viz., 7 males and 6 females.

1	died under	...		1	year of age.
1	,,	between 15	and 25		years of age.
7	,,	,,	25 ,, 65		,,
4	,,	over	...	65	,,

The diseases were—Typhoid Fever, 1. Phthisis, 1. Respiratory diseases, 4. Injuries, 2. Not classified, 5.

STAPLEFORD.

Area in Acres, 1,193.

Census population, 4,255. Estimated to middle of 1897, 4823.

Births, 186, viz., 95 males and 91 females.

Deaths, 87, viz., 43 males and 44 females.

38	died under	...		1	year of age.
13	,,	between 1	and 5		,,
2	,,	,,	5 ,, 15		,,
4	,,	,,	15 ,, 25		,,
19	,,	,,	25 ,, 65		,,
11	,,	over	...	65	,,

The diseases were—Puerperal Fever, 1. Measles, 1. Whooping Cough, 2. Diarrhœa, 1. Phthisis, 2. Respiratory diseases, 21. Heart disease, 4. Injuries, 1. Not classified, 54.

TOTON.

Area in Acres, 1,372.

Census population, 245. Estimated to middle of 1897, 244.

No Births.

One Death.—An infant, 1 year of age, from Marasmus.

In July I attended a Local Government Enquiry at Stapleford, respecting a joint scheme of Sewerage with Sandiacre, which I hope will soon be carried out. Several nuisances, dangerous to health have been removed at my instance, along with the Inspector. I have examined many samples of water. As a public Water Supply runs through Stapleford, it would be

an advantage for every house to have it laid in. There has been no closure of dwelling houses, nor have I had to investigate any cases of unsound meat or food of any description. My routine work has been carried out as in previous years, and the year 1897 has been remarkably free from disease or cases of any description requiring my attention.

Yours obediently,

C. HARWOOD, M.D., &c.,

Medical Officer of Health.

Shardlow, February, 1898.

The usual Tables are appended.

Stapleford Rural District Council.

Area in Acres	4,860
Census Population of 1891	6,275
Estimated Population to middle of 1897 ...	7,003

Deaths for the Year, 1897—Males, 53; Females, 56.
Total, 109.

Death Rate for the Year, 1897	...	15·5 per 1000.
Infantile Death Rate ,, ,,	...	5·7 ,,
Zymotic Death Rate ,, ,,	...	0·8 ,,

TABLE 1.

Diseases.	Under 5 years of age.	Above 5 years of age.
Typhoid Fever	0	1
Puerperal Fever	0	1
Measles	1	0
Whooping Cough	2	0
Diarrhœa...	1	0
Phthisis	0	3
Respiratory Diseases ...	10	15
Heart Diseases	0	6
Injuries	1	2
Diseases not classified ...	41	25
	56	53
		Total ... 109

TABLE 2.

BIRTHS IN THE DISTRICT DURING THE YEAR 1897.

Males	123
Females	119
Total ...	242

Birth Rate for the Year, 1897—34·5 per 1,000.

TO THE

STARTFORTH RURAL DISTRICT COUNCIL.

Annual Report, 1897.

GENTLEMEN,

I.

There occurred during the year 1897, in my portion of the Startforth Rural District, 31 Deaths, giving a death-rate of 11·26 per 1,000 inhabitants. This is a slight decrease on the rate for 1896.

The number of deaths registered of children under the age of five years shows an increase, being 9, as compared with 5 for 1896. Seven of these were deaths of infants under twelve months old; giving a rate of infantile mortality of 2·9 per 1,000.

Twelve deaths were registered of persons over the age of 65 years.

The Causes of Death were as below :—

Pulmonary Complaints	9 (one from Phthisis)
Heart Disease	8
All other Diseases	14
Total	31

There were no deaths from any Infectious Disease.

The number of Births registered during the year was 80.

II.

The general sick-rate for the year was very low.

The Infectious Diseases notified to me were :—5 cases of Scarlet Fever: two occurring at the village of Ovington, and three at Poleratch. Also one case of Puerperal fever.

During the first quarter of the year, Influenza and Mumps were somewhat prevalent, but there were no fatal cases of the former disease.

In the month of May, a mild form of Measles broke out at Startforth, and in the village of Lartington.